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Docket No: 2427/1G685-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patrick F. Kelly; Elio F. Vanin

RECEIVED

Serial No.: 09/801,302

Art Unit: 1636

FEB 20 2003

Filed: March 7, 2001

Examiner: Celine X. Qian

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5/11/03

Confirmation No.: 2679

For: HIGHLY EFFICIENT GENE TRANSFER INTO HUMAN REPOPULATION STEM
CELLS BY RD114 PSEUDOTYPED RETROVIRAL VECTOR PARTICLES

AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION

Hon. Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

In response to the Final Office Action mailed on August 14, 2002, please consider the following amendments and remarks. Submitted simultaneously herewith is (1) a Mark-Up

Serial No. 09/801,302

Docket No. 2427/1G685-US1

Response to the Final Office Action dated August 14, 2002